

REMARKS

Claims 1-26 are pending in this application. Claims 1, 5-9, 11, 12 and 18 are amended. Claim 10 is cancelled. Claims 24-27 are new. No new matter has been added.

Applicants thank the Examiner for the courtesy extended during the telephonic interview of Tuesday, August 30, 2005 and the subsequent conversation on Friday, September 2, 2005 with Applicants' representative. During the Interview, Examiner indicated that claim 1 with the limitations of claim 10 incorporated would overcome the rejections based on the applied art. Applicants have amended claim 1 accordingly.

In view of the following remarks and the above amendments, Applicants respectfully request the Examiner to withdraw all outstanding grounds of rejection. Applicants respectfully request allowance of the application.

The Office Action rejects under 35 U.S.C. § 102(e) claims 1-6, 8-9 and 11-20 as being anticipated by Byford, U.S. Patent No. 6,220,509 (hereinafter *Byford*). The Office Action rejects under 35 U.S.C. 103(a) claim 7 as being unpatentable over *Byford* in view of W3C's "Extensible Markup Language (XML) 1.0," (hereinafter, *XML*). The Office Action rejects under 35 U.S.C. 103(a) claim 10 as being unpatentable over *Byford* in view of Tabb et al., U.S. Patent No. 5,603,025 (hereinafter *Tabb*).

"A claim is anticipated only if each and every element as set forth in the claim is found, either expressly or inherently described, in a single prior art reference." *Verdegaal Bros. v. Union Oil Co. of California*, 814 F.2d 628, 631, 2 USPQ2d 1051, 1053 Fed. Cir. 1987). With respect to the present claims, the applied references, applied separately or in combination, fail to disclose or suggest each and every element of the claimed invention.'

For example, *Byford* does not disclose or suggest "a parent transaction resource, wherein the parent transaction resource represents and encapsulates data of one parent transaction," as recited in claims 11, 18, and 24 (emphasis added). As shown in FIG. 2 of *Byford*, element 90 includes data from multiple parcels (see plurality of rows on table in 90 and element 80). Consequently, *Byford* does not disclose or suggest a parent transaction resource that represents and encapsulates data of one parent transaction.

Likewise, *Byford* does not disclose or suggest a parent transaction resource including:

a first set of data fields, wherein the data fields...include a sub-identifier field, one or more data fields that are updated with data from the one or more secondary transactions and data fields that are independent of the one or more secondary transactions and are not updated with data from the one or more secondary transactions,

as recited in claims 11 and 18 and similarly recited in claim 24.¹ In *Byford*, the fields in elements 80 and 90 are updated with data from element 20'. *Byford* does not disclose or

¹ Claim 24 recites:

a first set of data fields, wherein the data fields represent attributes of a parent transaction and include a sub-identifier field, one or more data fields that are updated with data from the one or more secondary transaction resources and data fields that are independent of the one or more secondary transaction resources and are not updated with data from the one or more secondary transaction resources.

suggest data fields in elements 80 and 90 that are independent of element 20'. Consequently, claims 11, 18, and 24 are not anticipated by *Byford*.

Neither of the other references cited by the Office Action overcome the defects of *Byford* described above. Dependent claims 2-9, 12-17, 19-23 and 25-27 are allowable for at least the reasons stated above and for the independent, additional features recited therein. Issuance of a notice of allowance is respectfully requested.

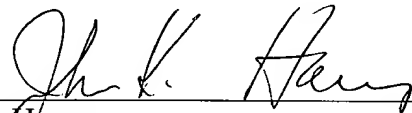
CONCLUSION

In view of the above amendments and remarks, Applicants believe that all of the objections and rejections against this application have been fully addressed and that the application is now in condition for allowance. Therefore, withdrawal of the outstanding objections and rejections and a notice of allowance for the application are respectfully requested.

It is believed that no extensions of time or fees are required, beyond those that may otherwise be provided for in documents accompanying this paper. However, in the event that additional extensions of time are necessary to allow consideration of this paper, such extensions are hereby petitioned under 37 C.F.R. § 1.136(a), and any fees required (including fees for net addition of claims) are hereby authorized to be charged to Hewlett-Packard Development Company's deposit account no. 08-2025.

If the Examiner believes that a personal or telephonic interview would be of value in expediting the prosecution of this application, the Examiner is hereby invited to telephone the undersigned counsel to arrange for such a conference.

Respectfully submitted,



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